

PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

Compl te if Known				
Application Number	10/649,432			
Filing Date	August 27, 2003			
First Named Inventor	Wister, Macmillan			
Art Unit				
Examiner Name				
Attorney Docket Number	AES 03-004			

			U.S. PAT	ENT DOCUMENTS	
Examiner Initials		Document Number Number- Kind Code <sup>2</sup> ( <i>Il known</i>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
N.		us- 4,684,946	08-04-1987	Issenmann, Olivier	
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		FORE	IGN PATENT D	OCUMENTS		
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<sup>\*</sup>EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in

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		_	LOCUE	Application Number	10/649,431		
INFOR	MAHOI	A DISC	LOSURE	Filing Date	August 27, 2003		
STATI	EMENT L	BY AP	PLICANT	First Named Inventor	Wisler, Macmillan		
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	(use as many s	sheets as ne	ecessary)	Examiner Name			
Sheet	Two	of	Two	Attorney Docket Number	AES 03-003		

Exeminer Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the ltem (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-Issue number(s), outlisher, city and/or country where mublished	
n-		Peter Brett, Denis Weisbeck, Robert Graham; Innovative Technology Advances Use of Electromagnetic MWD Offshore in Southern North Sea; IADC/SPE 81628 Technical Paper. Presented at the IADC/SPE Underbalanced Technology Conference & Exhibition held in Houston, TX, March 25-26, 2003.	
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Substitute fo	or form 1449A/F	этο		Complete If Known			
INFOR		N DICC	1 OCHDE	Application Number	10/649.432		
			LOSURE	Filing Date	08/27/03		
STATE	MENT	BY AP	PLICANT	First Named Inventor	Wisler, M.		
				Art Unit	1614		
(US	e as many sh	teets as ne	cessary)	Examiner Name			
Sheet	1	of	2	Attorney Docket Number	AES 03-004		

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Examiner Initials		Document Number Number- Kind Code <sup>2</sup> (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pagas, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Ż		us-2003/0010493A1	01/16/03	Hill, L. & Sarles, F.	
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	FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials No. 1		Foreign Patent Document  Courby Code 3 - Number 4 - Kind Code 4 (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pegas, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	1.0		
IV		GB 2 346 509A	08/09/00	Genesis II Ltd.				
1		GB 2 344 896A	06/21/00	Dresser Industries				
		WO 02/12676A	02/14/02	EMTEC Solutions				
		EP 0903591A3	10/10/01	Anndrill Int.				
_		WO 01/04461A1	01/18/01	Flight Refulling				
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1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Petent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must procede the serial number of the patent document. 5 Kind of document was appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 9 Applicant is to place a check mark here if English language Translation is attached.

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MEGE			OL OOURE	Application Number	10/649.432	
INFUR	KMA HOI	A DIS	CLOSURE	Filing Date	08/27/03	
STATI	EMENT	RY A	PPLICANT	First Named Inventor	Wister, M.	
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	(use as many	sheets a	s necessary)	Examiner Name		
Sheet	2	of	2	Attorney Docket Number	AES 03-004	

Examiner Initials	taminer Itials Cite No. 1  OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-lasue number(s), publisher, city and/or country where number(s), volume-lasue				
A-		UK Patent Office Search Report in Application No. GB 2346509A dated 2 November 2004			
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		Date Considered 4/14/06			

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